



**BOROUGH AND PORT OF BARRY**

---

**Public Health Department**

---

# ANNUAL REPORT

## 1967

**MARY LENNOX**

B.Sc., M.B., B.Ch., D.P.H.

*Medical Officer of Health  
Port Medical Officer*







**BOROUGH AND PORT OF BARRY**

---

**Public Health Department**

---

# **ANNUAL REPORT**

## **1967**

**MARY LENNOX**

**B.Sc., M.B., B.Ch., D.P.H.**

*Medical Officer of Health  
Port Medical Officer*

Public Health Department,  
Woodlands House,  
Woodlands Road,  
Barry, Glam.  
CF6 6EG

Tel. No. Barry 3342.

**BARRY BOROUGH COUNCIL**  
(also acting as the Port Health Authority)

---

*Mayor:*

Alderman E. O. MORGAN, J.P.

*Deputy Mayor:*

Councillor B. R. HUTCHINGS

*Aldermen:*

Mrs. K. J. ATKINS	J. BARRY	L. HEFFERNAN
C. T. PRICE, J.P.	B. WILLIAMS	R. D. WILLIAMS

*Councillors:*

A. G. BARKER	W. BEDDIS	T. W. J. CLARKE
F. J. COOK	R. T. A. CORNWALL	Mrs. G. L. DENNIS
B. A. DIXON	B. EVANS	Mrs. M. R. GILL, J.P.
E. G. HELLSTROM	J. D. HINDS	P. J. JACOBS
T. JONES, J.P.	J. K. K. MILES	Mrs. Q. MITCHELL
D. E. MURDOCH	T. G. THOMPSON	J. H. TREZISE

W. G. E. WOODHAM (One Vacancy)

(The above Constitution is as existing at 31st December, 1967)

---

**HEALTH COMMITTEE**

*Chairman:*

Alderman J. BARRY

*Vice-Chairman*

Alderman Mrs. K. J. ATKINS

The Mayor

(Ald. E. O. MORGAN, J.P.)

Councillor Mrs. Q. MITCHELL

Councillor R. T. A. CORNWALL

Councillor B. EVANS

Councillor J. H. TREZISE

Councillor Mrs. G. L. DENNIS

Councillor W. BEDDIS

Councillor B. A. DIXON

Councillor J. K. K. MILES

Councillor W. G. E. WOODHAM

(The above Constitution is as existing at 31st December, 1967)

## SENIOR PUBLIC HEALTH OFFICERS

---

### *Town Clerk:*

J. CLEMENTS COLLEY, LL.B (LOND.), L.M.T.P.I.

### *Borough Treasurer:*

C. T. MCLEOD, A.I.M.T.A., D.P.A.

### *Borough Engineer and Surveyor:*

J. G. NICHOLSON, C.ENG., A.R.I.C.S., A.M.I.MUN.E., M.INST.R.A.

### *Medical Officer of Health and Port Medical Officer*

MARY LENNOX, B.SC., M.B., B.CH., D.P.H.

### *Deputy Medical Officer of Health and Deputy Port Medical Officer: (part-time):*

G. W. MONRO, T.D., M.B., CH.B., D.P.H.

### *Chief Public Health Inspector (Borough) and Chief Public Health Inspector to Port Health Authority:*

C. H. SYMMONDS, CERT.S.I.B., M.A.P.H.I., A.M.INST.B.E.

(Also holds Certificate for Inspection of Meat and Other Foods—  
Royal Sanitary Institute)

## BOROUGH AND PORT OF BARRY

---

PUBLIC HEALTH DEPARTMENT,  
WOODLANDS ROAD,  
BARRY, GLAM.

*To the Mayor, Aldermen and Councillors of the Barry Borough  
Council (also acting as the Port Health Authority).*

Mr. Mayor, Ladies and Gentlemen,

I beg to submit my Annual Report for the Borough and Port  
for the Year 1967.

The Report in respect of the Borough (Pages 4 to 38) has been  
prepared on the lines indicated in Circular 1/68 (Wales) whilst that  
for the Port complies with Welsh Board of Health letter dated  
23rd January, 1968 (Form Port 20.)

The Port Health Section—to be found from page 40 onwards—is  
in abbreviated form, full details of the Department's work being  
contained in a separate report for the Year 1965.

---

### BOROUGH OF BARRY

---

**Area of Borough:** 4,265.6 acres.

**Rateable Value:** At 1/4/67—£1,253,936 (based on a total of 14,242  
assessments).

Ascertained product of a 1d. Rate, 1966/67—£5,675 5s. 8d.

**Population:**

Registrar-General's estimated Home Population at	
Mid-Year, 1967	42,470

This estimate has been used for the statistics shown in this Report.

(NOTE—"Home Population" figure includes members of the  
Armed Forces stationed in the area.)

## Vital Statistics

AREA COMPARABILITY FACTORS (A.C.F.). These factors are provided by the Registrar-General in respect of birth and death-rates in order to make approximate allowance for the way in which local populations differ in age and sex distribution from England and Wales as a whole.

The local crude rates have to be multiplied by the area factor before they are comparable with the crude rate for England and Wales, or with the corresponding adjusted rate for any other area.

### Comparability Factors for Barry for 1967:

Births	..	..	..	1.03
Deaths	..	..	..	1.09

### Deaths

Total (All Ages)	..	..	..	..	444
Rate per 1,000 population (crude)	..	..	..	..	10.5
Rate per 1,000 population (adjusted by A.C.F.)	..	..	..	..	11.445
Ratio of local adjusted rate to national rate	..	..	..	..	1.02

### Live Births

Total	..	..	..	..	661
Rate per 1,000 population (crude)	..	..	..	..	15.6
Rate per 1,000 population (adjusted by A.C.F.)	..	..	..	..	16.1
Ratio of local adjusted rate to national rate	..	..	..	..	0.93
Illegitimate live births per cent of total live births	..	..	..	..	7.3
Stillbirths	..	..	..	..	18
Stillbirth rate per 1,000 live and stillbirths	..	..	..	..	26.5
Total live and stillbirths	..	..	..	..	679
Infant deaths under 1 year	..	..	..	..	15

### Infant Mortality Rates:

Total infant deaths per 1,000 total live births	..	..	..	..	22.7
Legitimate infant deaths per 1,000 legitimate live births	..	..	..	..	21.2
Illegitimate infant deaths per 1,000 illegitimate live births	..	..	..	..	41.7
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	..	..	..	..	21.2
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	..	..	..	..	19.7

Perinatal Mortality Rate (still-births and deaths under 1 week combined per 1,000 total live and still-births)	45.7
Maternal deaths (including abortion) .. .. .	NIL
Maternal mortality rate per 1,000 total live and still-births	0.00

The foregoing statistics have been calculated from the following details of Births, Stillbirths and Deaths, which have been adjusted for inward and outward transfers.

<b>BIRTHS</b>					<i>Male</i>	<i>Female</i>	<i>Total</i>
Live Births (Legitimate)	..	..	..	..	342	271	613
Live Births (Illegitimate)	..	..	..	..	26	22	48
					<hr/>	<hr/>	<hr/>
TOTAL	..	..	..	..	368	293	661
					<hr/>	<hr/>	<hr/>

<b>STILLBIRTHS</b>					<i>Male</i>	<i>Female</i>	<i>Total</i>
Stillbirths (Legitimate)	..	..	..	..	8	9	17
Stillbirths (Illegitimate)	..	..	..	..	—	1	1
					<hr/>	<hr/>	<hr/>
TOTAL	..	..	..	..	8	10	18
					<hr/>	<hr/>	<hr/>

<b>DEATHS</b>					<i>Male</i>	<i>Female</i>	<i>Total</i>
All Ages	..	..	..	..	231	213	444
Under 1 year of age (included above)							
Legitimate	..	..	..	..	6	7	13
Illegitimate	..	..	..	..	2	—	2
Under 4 weeks of age (included in the "Under 1 year" Group above)							
Legitimate	..	..	..	..	6	6	12
Illegitimate	..	..	..	..	2	—	2
Under 1 week of age (included in the "Under 4 weeks" group above)							
Legitimate	..	..	..	..	5	6	11
Illegitimate	..	..	..	..	2	—	2



## VITAL STATISTICS—TABLES I, II AND III

Table I (page 8) sets out the Vital Statistics for the District during the years 1963-1967.

Table II (page 8) shows the comparative 1967 Birth Rates and Death Rates in respect of England and Wales, the Administrative County of Glamorgan and our own District.

In Table III (page 9) may be found the Vital Statistics, 1967—for the Administrative County of Glamorgan.

### **Infant Mortality**

There were 15 deaths of infants under one year of age, 14 of which occurred during the neo-natal period (first month of life) (see Tables V and VI) page 11.

An analysis of the neo-natal deaths reveals that two were delivered at home, four in a general practitioner unit and eight in a consultant unit.

### **Stillbirths**

Eighteen were notified during the Year, three being born in a general practitioner unit and fifteen in a consultant unit.

**VITAL STATISTICS—BARRY—1963 to 1967. Table I**

Year	Live Births		Total Deaths Registered in the District	Transferable Deaths of Non-Residents registered in the District	Transferable Deaths of Residents not registered in the District	Nett Deaths belonging to the District						
	No.	Crude Rate (per 1000 pop.)				Under 4 weeks of age		Under 1 year		At all Ages		
						No.	Rate per 1,000 Live Births	No.	Rate per 1,000 Live Births	No.	Crude Rate per 1,000 Population	
1967	661	15.6	434	10.2	217	227	14	21.2	15	22.7	444	10.5
1966	702	16.54	519	12.23	240	210	9	12.82	12	17.09	489	11.52
1965	762	17.92	462	10.86	221	226	9	11.81	12	15.75	467	10.98
1964	800	18.84	432	10.17	181	206	15	18.75	19	23.75	457	10.76
1963	817	19.34	473	11.20	169	178	11	13.46	15	18.36	482	11.41

Table II—Vital Statistics—1967

	Live Births (Rate per 1,000 Home Population)	Still Births (Rate per 1,000 Total— Live & Still— Births)	Deaths (all ages —all causes) (Rate per 1,000 Home Population)	Infant Mortality	Neonatal Mortality	Perinatal Mortality	Maternal Mortality
England and Wales	17.2	14.8	11.2	Deaths (under 1 year of age —all causes) (Rate per 1,000 live births)	Deaths (under 4 weeks of age —all causes) (Rate per 1,000 live births)	Still Births and Deaths under 1 week of age— all causes— (Rate per 1,000 Total Live and Still Births)	Deaths from Maternal causes (including <i>Abortion</i> ) (Rate per 1,000 Total—Live and Still Births)
Glamorgan (Administrative County)	16.6 †16.9	19.0	11.8 †13.5	18.9	12.9	30.2	0.16
Barry	15.6 †16.1	26.5	10.5 †11.4	22.7	21.2	45.7	0.00

†Rates marked thus have been adjusted by the Area Comparability Factor (see page 5)

Table III—Glamorgan (Administrative County)—Vital Statistics, 1967

	ADMINISTRATIVE COUNTY	Estimated Population 1967	LIVE BIRTHS			DEATHS			Still- birth rate per 1,000 total births	INFANT MORTALITY	PERI-NATAL MORTALITY		
			Number of LIVE Births	Rate per 1,000 Population		Number of Deaths	Rate per 1,000 Population Crude	Ratio of local adjusted Death rate to national rate			Rate per 1,000 Live Births	Still- births & Deaths under 1 week	Rate per 1,000 live & Still Births
				Crude	Adj'ted								
ADMINISTRATIVE COUNTY			745,200	12,356	16.6	16.9	8,761	11.8	1.20	19.0	380	30.0	
BOROUGHS													
Barry M.B.	..	42,470	661	15.6	16.1	444	10.5	1.02	27.0	23.0	31	46.0	
Cowbridge M.B.	..	1,150	22	19.1	19.3	5	4.3	0.36	43.0	—	1	43.0	
Neath M.B.	..	30,030	399	13.3	13.8	368	12.3	1.18	20.0	23.0	15	37.0	
Port Talbot M.B.	..	51,600	823	15.9	15.7	535	10.4	1.26	21.0	17.0	27	32.0	
Rhondda M.B.	..	96,450	1,425	14.8	15.2	1,291	13.4	1.35	28.0	18.0	58	40.0	
URBAN DISTRICTS													
Aberdare Urban	..	38,450	608	15.8	17.2	560	14.6	1.33	11.0	26.0	17	28.0	
Bridgend Urban	..	15,110	194	12.8	13.2	143	9.5	0.92	10.0	15.0	4	20.0	
Caerphilly Urban	..	38,370	760	19.8	19.4	391	10.2	1.17	19.0	20.0	21	27.0	
Gelligaer Urban	..	34,770	657	18.9	18.9	385	11.1	1.28	16.0	29.0	17	25.0	
Glyncorrwg Urban	..	9,490	177	18.7	18.1	88	9.3	1.20	33.0	23.0	8	44.0	
Llchwyr Urban	..	25,570	392	15.3	16.4	301	11.8	1.16	18.0	13.0	10	25.0	
Maesteg Urban	..	21,350	321	15.0	15.6	268	12.6	1.40	12.0	22.0	11	34.0	
Mountain Ash Urban	..	29,170	485	16.6	16.6	347	11.8	1.26	8.0	23.0	11	22.0	
Ogmore & Garw Urban	..	20,490	325	15.9	16.4	237	11.6	1.24	33.0	12.0	14	42.0	
Penarth Urban	..	22,390	371	16.6	17.9	290	13.0	1.08	19.0	24.0	13	34.0	
Pontypridd Urban	..	35,000	558	15.9	16.2	431	12.3	1.15	19.0	11.0	14	25.0	
Porthcawl Urban	..	12,810	216	16.9	18.9	170	13.3	1.05	14.0	14.0	4	18.0	
RURAL DISTRICTS													
Cardiff Rural	..	33,830	640	18.9	18.0	367	10.8	1.03	8.0	9.0	7	11.0	
Cowbridge Rural	..	21,900	394	18.0	19.3	155	7.1	1.03	17.0	18.0	11	27.0	
Gower Rural	..	15,540	244	15.7	16.8	159	10.2	0.97	4.0	8.0	1	4.0	
Llantrisant Rural	..	30,920	656	21.2	20.1	323	10.4	1.18	12.0	15.0	14	21.0	
Neath Rural	..	40,920	615	15.0	15.6	488	11.9	1.30	28.0	20.0	25	39.0	
Penybont Rural	..	47,560	1,047	22.0	21.1	552	11.6	1.00	18.0	24.0	36	34.0	
Pontardawe Rural	..	29,860	366	12.3	13.9	463	15.5	1.40	19.0	16.0	10	27.0	

Table IV—Causes of Death—Barry M.B., 1967

CAUSE OF DEATH	Rate per Million Population	Total	Males	Females	Un- der 4 wks	1- 4	5- 14	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75 and over
Tuberculosis, respiratory	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, other	24	1	—	1	—	—	—	—	—	—	—	—	—	—
Syphilitic disease	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Whooping Cough	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infections	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Poliomyelitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Infective and Parasitic Diseases	24	1	—	1	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasm, Stomach	235	10	8	2	—	—	—	—	—	—	—	1	2	2
Malignant Neoplasm, Lung, Bronchus	424	18	16	2	—	—	—	—	—	—	—	5	7	6
Malignant Neoplasm, Breast	235	10	—	10	—	—	—	—	—	—	—	2	1	3
Malignant Neoplasm, Uterus	71	3	—	3	—	—	—	—	—	—	—	—	—	—
Other Malignant and Lymphatic Neoplasms	848	36	23	13	—	—	—	—	—	—	—	12	11	12
Leukaemia, Aleukaemia	71	3	1	2	—	—	—	—	—	—	—	1	1	—
Diabetes	118	5	2	3	—	—	—	—	—	—	—	1	1	—
Vascular Lesions of Nervous System	1,601	68	24	44	—	—	—	—	—	—	—	2	2	3
Coronary Disease, Angina	2,614	111	65	46	—	—	—	—	—	—	—	9	22	34
Hypertension with Heart Disease	118	5	—	4	—	—	—	—	—	—	—	7	41	34
Other Heart Disease	565	24	14	10	—	—	—	—	—	—	—	2	3	2
Other Circulatory Disease	589	25	11	14	—	—	—	—	—	—	—	2	4	17
Influenza	—	—	—	—	—	—	—	—	—	—	—	3	1	14
Pneumonia	542	23	11	12	—	—	—	—	—	—	—	2	4	16
Bronchitis	494	21	16	5	—	—	—	—	—	—	—	2	9	10
Other Diseases of Respiratory System	71	3	2	1	—	—	—	—	—	—	—	1	1	1
Ulcer of Stomach and Duodenum	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gastritis, Enteritis and Diarrhoea	24	1	—	1	—	—	—	—	—	—	—	—	—	—
Nephritis and Nephrosis	71	3	—	3	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate	24	1	—	—	—	—	—	—	—	—	—	2	1	1
Pregnancy, Childbirth, Abortion	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Malformations	212	9	4	5	—	—	—	—	—	—	—	—	—	—
Other Defined and Ill-defined Diseases	942	40	20	20	4	1	—	—	—	—	—	2	10	12
Motor Vehicle Accidents	259	11	6	5	—	—	—	—	—	—	—	2	3	1
All Other Accidents	188	8	5	3	—	—	—	—	—	—	—	1	1	1
Suicide	94	4	1	3	—	—	—	—	—	—	—	—	—	—
Homicide and Operations of War	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS	10,458	444	231	213	14	1	—	3	6	14	28	75	130	170
Percentages of Total Deaths	..	..	..	..	3.1	0.2	—	0.7	1.4	3.1	6.3	16.9	29.3	38.3

TABLE V

CAUSE OF DEATH	AGE												Total
	Under 1 Mth	1-2 Mths.	2-3 Mths.	3-4 Mths.	4-5 Mths.	5-6 Mths.	6-7 Mths.	7-8 Mths.	8-9 Mths.	9-10 Mths.	10-11 Mths.	11-12 Mths.	
Birth Injury ..	1	—	—	—	—	—	—	—	—	—	—	—	1
Congenital Abnormalities ..	4	—	—	—	—	1	—	—	—	—	—	—	5
Immaturity ..	7	—	—	—	—	—	—	—	—	—	—	—	7
Respiratory Disease ..	2	—	—	—	—	—	—	—	—	—	—	—	2
TOTALS ..	14	—	—	—	—	1	—	—	—	—	—	—	15

TABLE VI

CAUSE OF DEATH	AGE										Total
	0-1 Day	1-2 Days	2-3 Days	3-4 Days	4-5 Days	5-6 Days	6-7 Days	7-14 Days	14-21 Days	21-28 Days	
Birth Injury ..	1	—	—	—	—	—	—	—	—	—	1
Congenital Abnormalities ..	..	1	1	—	—	1	—	—	1	—	4
Immaturity ..	..	2	—	2	3	—	—	—	—	—	7
Respiratory Disease ..	..	—	—	—	—	—	—	—	—	—	2
TOTALS ..	3	3	1	2	3	1	—	—	1	—	14

## Infectious and Other Notifiable Diseases

### (a) TUBERCULOSIS

14 new cases of pulmonary tuberculosis and three of other forms were notified during the Year, as compared with 8 and 2 respectively for 1966.

Details of cases on the Register were as follows:—

	Pulmonary			Non-Pulmonary			Pulmonary and Non-Pulmonary Total
	M	F	Total	M	F	Total	
At 1st January, 1967	173	149	322	25	40	65	387
At 31st December, 1967	123	97	220	16	25	41	261

The Cardiff Hospital Management Committee maintains a Chest Clinic in Barry and statistics for the Year ended 31st December, 1967, have been received from the Chest Physician (Dr. S. H. Graham).

Number of attendances at Clinic	..	..	..	1,011
Number of new patients examined	..	..	..	285

The findings on these new patients have been analysed as follows:

	Men	Women	Boys	Girls	TOTAL
Found to be Tuberculous:					
Respiratory .. ..	7	6	—	2	15
Non-Respiratory .. ..	—	3	—	—	3
Found to be:					
Non-Tuberculous .. ..	128	80	15	18	241
Requiring further observation .. ..	16	4	4	2	26
TOTALS .. ..	151	93	19	22	285



In addition, 2,226 selected cases were X-rayed at the Amy Evans Hospital at the request of general practitioners. This service has proved most useful in that any suspected cases of tuberculosis discovered at the examinations are referred directly to the Chest Clinic and are included in the foregoing Table.

## MASS RADIOGRAPHY SERVICE

In May, 1967, X-Ray examination of a selected group of 234 individuals revealed no abnormalities.

During the Autumn, a campaign was undertaken in the Area by the Mass Radiography Service. In addition to visiting six factories a Mobile X-Ray Unit was opened to the general public. These efforts resulted in the examination of 4,504 persons in the last months of the Year. None of the factory personnel required further investigation; 0.68 % of the general population being so referred.

## B.C.G. VACCINATION

During the Year, the Glamorgan County Council undertook B.C.G. Vaccination of 1,012 mantoux-negative children.

## (b) OTHER NOTIFIABLE DISEASES

857 cases were notified during the Year, compared with 246 in 1966, the increase being largely due to the biennial incidence of measles.

The following Table shows the number of cases notified and those removed to hospital during 1966 and 1967.

TABLE VII

	Number Notified		Number removed to Hospital	
	1966	1967	1966	1967
Dysentery .. .. .	—	4	—	—
Erysipelas .. .. .	1	3	—	—
Food Poisoning .. .. .	—	22	—	2
Measles (excluding Rubella) ..	238	793	2	3
Pneumonia, Acute (primary or influenzal) ..	2	1	—	—
Scarlet Fever .. .. .	3	12	1	—
Whooping Cough .. .. .	2	22	—	1
TOTALS .. .. .	246	857	3	6

## FOOD POISONING—1967

Notifications (corrected) as returned to Registrar General:

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Nil	1	16	5	22

### Fatal Cases

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Nil	Nil	Nil	Nil	Nil

For the purposes of the Annual Return to the Welsh Board of Health the following definitions are used:—

‘general outbreak’ .. two or more unrelated cases due to a common cause.

‘family outbreak’ .. two or more cases related or in a household due to the same cause.

‘sporadic case’ .. single cases not connected with any other cases.

The following is a summary of cases during the Year.

### General Outbreaks (one)

Fourteen people contracted food poisoning (salmonella typhimurium - phage type 4) after attending two wedding parties held on the same day at an hotel in the area of Pontypool Rural District Council. Food causing the outbreak was unknown. All patients were kept under observation and cleared satisfactorily without admission to hospital.

### Family Outbreaks (two)

One family outbreak involving four persons was caused by salmonella stanley. Food causing the outbreak was unknown.

The other outbreak (one patient) was caused by salmonella typhimurium (phage type 29) and was part of a family outbreak occurring in the Caerphilly Urban District Council area.

### Sporadic Cases (three)

Three sporadic cases occurred, two being infected by salmonella typhimurium and the other by salmonella stanley. The origins of the infections were not traced.



## IMMUNISATION

The Immunisation programme was undertaken by Medical Officers of the Local Health Authority (Glamorgan County Council) and General Practitioners in the Barry Area.

The following details of Immunisation during the Year have been kindly supplied by the S.E. Divisional Health Office of the Glamorgan County Council.

### (i) Diphtheria

(a) Primary	..	..	638
(b) Boosters	..	..	1,079

All of these were also protected against tetanus.

Protection against whooping cough was provided in the following instances - 501 (primary); 499 (boosters).

### (ii) Poliomyelitis

(a) Primary	..	..	603
(b) Boosters	..	..	533

## Vaccination against Smallpox

Vaccinations in the Area are undertaken by the General Practitioners and the Glamorgan County Council.

During the period under review the following vaccinations of children under 16 years of age were undertaken in Barry.

(a) Primary Vaccinations	..	243
(b) Re-Vaccinations	..	37

## Laboratory Service

Bacteriological examinations were carried out by the Public Health Laboratory Service, The Parade, Cardiff.

## National Assistance Act, 1948, Section 50 (Burial of the Dead)

During the Year, the Department was called upon, in one instance, to take action under this Section.

The costs involved were borne by the Corporation.

# HEALTH AND WELFARE SERVICES PROVIDED FOR THE BOROUGH BY STATUTORY BODIES OTHER THAN THE BARRY CORPORATION

---

It is felt that a brief summary of these services should be included in this Report for future reference purposes.

## Ministry of Social Security

41 Dock View Road, BARRY, CF6 6UH.  
(Tel. No. BARRY 3161).

## Ministry of Labour

*Area Office:* Employment Exchange,  
35 Dock View Road, BARRY, CF6 6UG.  
(Tel. No. BARRY 3131).

## Registrar of Births and Deaths

*Area Office:* 37 Broad Street, BARRY, CF6 6AD.  
(Tel. No. BARRY 5330).

## Services provided by Glamorgan County Council

Mental Health .. Glamorgan County Council Offices,  
Greyfriars Road,  
CARDIFF, CF1 3LH.  
(Tel. No. CARDIFF 28033).

Ambulance Service .. Ambulance Control,  
Hawthorn, PONTYPRIDD.  
(Tel. No. PONTYPRIDD 2522).

Maternity and Child Welfare  
School Health Services  
Midwifery Service  
Home Nursing  
Home Helps  
Immunisation and Vaccination  
Welfare Foods  
Chiropody Service  
Night-Sitter-In Service  
Cervical Cytology

S.E. Divisional Health  
Office,  
County Council Offices,  
Queen's Court,  
Plymouth Street,  
CARDIFF,  
CF1 4RF.

Local Clinics administered by the S.E. Glamorgan Divisional Office are as follows:—

<i>Address of Clinic</i>	<i>Nature of Treatment</i>	<i>Days on which Clinics are held</i>
Wyndham Street ..	Dental ..	By appointment
	Ophthalmic ..	By appointment
	Chiropody ..	By appointment
	Orthopaedic ..	By appointment
	Ante-Natal ..	Wednesday a.m. Friday a.m. and p.m.
	Infant Welfare ..	Monday p.m. Thursday p.m.
	Mothers' Welfare ..	Wednesday p.m. (alternate weeks)
Church Road ..	Audiometry ..	By appointment
	Cervical Cytology ..	By appointment
	Infant Welfare ..	Wednesday p.m.
	Mothercraft ..	Monday p.m. (By appointment) Friday p.m. (By appointment)
	Speech Therapy ..	By appointment
	Chiropody ..	By appointment
	Infant Welfare ..	Thursday p.m.
Barry Island ..	Chiropody ..	By appointment
Colcot ..	Infant Welfare ..	Thursday p.m.
	Chiropody ..	By appointment
Porthkerry Road ..	Infant Welfare ..	Tuesday p.m.

### Welfare Services

*Area Office:* County Council Offices, Queen's Court,  
Plymouth Street, CARDIFF, CF1 4RD.  
(Tel. No. CARDIFF 28033).

Centres administered by this Department within the Borough are:

- |  |  |
|--|--|
| (a) "Gwalia" Home for the Aged (31 females).                                     | } Old Pioneers' Hall,<br>Beryl Road,<br>BARRY. |
| (b) Social Centre for Generally Handicapped persons (Friday afternoons)          |  |
| (c) Social Centre for the Blind (Tuesday afternoons)                             |  |
| (d) Handicraft Class for the Blind and Handicapped persons (Thursday afternoons) |  |
| (e) Social Centre for Hard of Hearing Persons (Tuesday evenings)                 |  |

I am informed by Mr. I. R. Jenkins, A.I.S.W., Director of Welfare Services, Glamorgan County Council, that in Barry, 102 blind persons, 44 partially sighted, 8 deaf, 58 hard of hearing and 242 generally handicapped, have placed their names on the Glamorgan County Register and are therefore eligible to attend the Social Centres; they are also visited and helped in many ways by the officers of the Department.

### **Care of Deprived Children**

#### **Children's Department:**

Central Office—County Council Offices, Greyfriars Road,  
CARDIFF, CF1 3LH.  
(Tel. No. CARDIFF 28033).

Eastern Area Office: County Council Offices,  
Queen's Court, Plymouth Street,  
CARDIFF, CF1 4RF.  
(Tel. No. CARDIFF 28033).

### **Services administered by the Welsh Hospital Board**

Hospitals (and a special clinic) within the Barry boundaries are administered on behalf of the Welsh Hospital Board, by the Cardiff Hospital Management Committee.  
(Office: 44 Cathedral Road, CARDIFF. Tel. No. CARDIFF 29216).

#### **Hospitals:**

1. Sully Thoracic Centre, CF6 2YA (324 Beds).  
(Tel. No. SULLY 266).
2. Barry Accident and Surgical Hospital,  
Wyndham Street, BARRY, CF6 6SL (45 Beds).  
Treatment of Casualties and In-patients.  
(Tel. No. BARRY 3372).
3. Barry Maternity Hospital,  
Woodlands Road, BARRY, CF6 6SJ (27 Beds).    Obstetrics.  
(Tel. No. BARRY 4128).
4. Neale-Kent Hospital,  
Colcot Road, BARRY, CF6 8BQ.  
(30 Beds and Day Hospital). Chronic Sick.  
(Tel. No. BARRY 5264).
5. Amy Evans Memorial Hospital,  
Holton Road, BARRY, CF6 6HN. Out-patients only.  
(Tel. No. BARRY 3331).

Services provided:—

(a)	Chest Clinic .. ..	Tuesday a.m. and p.m.
(b)	Surgical Out-Patients ..	Monday a.m. Wednesday a.m.
(c)	Medical Out-Patients ..	Thursday a.m.
(d)	Gynaecology Out-Patients ..	Friday p.m.
(e)	Orthopaedic Out-Patients ..	Monday p.m. (twice monthly)
(f)	Psychiatric Out-Patients ..	Tuesday p.m.
(g)	Physical Medicine .. ..	Thursday p.m. (once monthly)
(h)	Surgical "Follow-up" Clinic	Thursday a.m.
(i)	Fracture Clinic .. ..	Wednesday p.m.
(j)	General Practitioner X-ray Session .. ..	Friday a.m.
(k)	Physiotherapy .. ..	Daily
(l)	Repairs to Deaf Aids ..	Wednesday a.m.
(m)	Provision of Batteries for Deaf Aids .. ..	Daily

(Note—Except for the emergency treatment of accidents, the repair of deaf aids and provision of batteries, no patients are examined or treated at the foregoing Hospitals except on the initial request of their general practitioners).

**Special Clinic (Venereal Diseases)**

PUBLIC HEALTH DEPARTMENT,  
WOODLANDS ROAD,  
BARRY, CF6 6EG.

(Times of Clinics)

Tuesday .. ..	2 p.m.
Friday .. ..	10 a.m.
(No appointments necessary).	

**Glamorgan Executive Council**

General Practitioner Service	} Glamorgan Executive Council, Churchill House, Churchill Way, CARDIFF CF1 4HD (Tel. No. CARDIFF 26216).
Dental Service	
Ophthalmic Service	
Pharmaceutical Service	

**Deprived Children**

The following information has been obtained from the Children's Officer (Mr. W. D. Davies, B.A.), Glamorgan County Council.

During 1967, 31 children from Barry were admitted to the care of the County Council in their various Homes, etc. The reasons for these admissions were as follows:—

<i>Reason</i>		<i>Boys</i>	<i>Girls</i>
Mother's confinement	.. ..	2	2
Mother ill - short term	.. ..	5	6
Mother ill - long term	.. ..	—	1
Failure of other arrangements	.. ..	2	2
Illegitimate	.. ..	4	6
Other reasons	.. ..	1	—
		—	—
Totals	.. ..	14	17
		—	—

Twenty-four children (12 boys and 12 girls) were discharged from care during the Year.

At the end of the Year, 119 children (68 boys and 51 girls) from the Barry area remained in care.

Twenty-seven children are provided with foster homes in the area, whilst 21 Barry children are away in Approved Schools.

### **Old People's Welfare**

By the end of 1967 the Corporation had in use 251 dwellings specifically designed for Old Age Pensioners, 57 being two-storeyed flats and 194 bungalows. This includes, in addition to previous Estates, 20 flats at Parkland Walk.

Plans are in hand for the provision of further centrally-heated flats; the first of these will be some 53 dwellings on the Buttrills Site.

It is obvious that for many years to come there will be an increasing demand for this type of accommodation.

During the Year, 11 men and 14 women from the Barry area were admitted to Homes for the Aged under the control of the Welfare Services Department of the Glamorgan County Council. The Director of Welfare Services (Mr. I. R. Jenkins) has also indicated that, in all, some 80 Barry residents (33 men and 47 women) are so accommodated.

On the 31st December, 1967, 8 men and 17 women from the Barry area were awaiting admission to Homes for the Aged.

A feature of 1967 was the extension of the Day Hospital provision for the elderly by the Cardiff Hospital Management Committee. In addition to the Day Hospital in Cardiff day-patients are now accepted at the Neale Kent Hospital, Barry. These hospitals provide rehabilitation for patients discharged from hospital and assist greatly in the future well-being of the patients and their families.



During the Year the Barry Corporation continued their long-standing practice of making financial grants on a membership basis to Old Age Pensioner Organisations in the Area.

The Authority also expressed its interest in the co-ordination of Services for the Elderly by nominating the Chairman of the Health Committee as their representative on the Glamorgan Old People's Welfare Committee. In addition, the Secretary of the Barry Old People's Welfare Committee and the Medical Officer of Health attend the South East and Central Glamorgan Area Committee with the Chairman of the Health Committee.

During 1967, the Barry Corporation, through the W.R.V.S., provided a Meals on Wheels Service on 7,272 occasions to housebound old people.

The Darby and Joan Luncheon Club at the Dinam Hall served 5,191 meals to elderly people. The Luncheon Club is open for four days during the week.

The Barry Old People's Welfare Committee, in an endeavour to improve their long-term policy of regular visiting of old people in their homes, decided in March, 1966, to institute two Pilot Street Good Neighbour Schemes in areas where it was thought there was a high proportion of elderly people.

Street Good Neighbours were appointed on a voluntary basis in each of the streets involved and the Good Neighbours keep themselves aware of all old people living in the street and supply the Secretary of the Committee with an up-to-date register and also, through cards provided, inform the Secretary or myself of any statutory or voluntary help required from time to time by these elderly people. In view of the success of the Pilot Scheme, the co-operation of the Street Good Neighbours and the requests for assistance received, it was decided in the latter part of 1967 to extend the Scheme to cover all parts of the Borough of Barry. Visits were made to numerous organisations in the Town to explain the Scheme and enrol Good Neighbours. By the end of the Year steady progress was being made.

During National Old People's Week, 328 housebound senior citizens were visited and presented with gifts by the Mayor and representatives of the Committee, whilst those able to get about were provided by the Council, through its Entertainments Committee, with a week of concerts and whist drives at the Barry Memorial Hall. The Old People's Welfare Committee assisted in this project by providing transport to return those attending to their own homes.

### **Abbeyfield (Barry) Society**

In May, 1967, the Abbeyfield (Barry) Society completed the provision of seven self-contained bed-sitting rooms with cooking facilities, together with Kitchen, Lounge, Dining Room and Housekeeper's Flat. The house was named 'H. H. Howell House' in memory of the founder President of the Rotary Club of Barry. The House was fully occupied by the end of the Year and is now self-supporting.

Two main meals a day are provided by the Housekeeper but the residents have their own furniture and their privacy is completely respected. The residents are now welded into a family and yet maintain to the full their independence. Loneliness has been the general guide in the selection of tenants who in most cases have evacuated houses where they lived alone.

### **Chiropody Service**

This Service is provided by the Glamorgan County Council.

At the end of 1967, there were 913 persons on the Register and, during the Year, 1,258 treatments were given at the Clinics and 560 treatments in the patients' own homes.

### **Holiday Schemes**

Holiday relief schemes are provided when possible by both the Hospital and Welfare Services. These are supplemented in Barry by Holiday and Convalescent Schemes provided by the Barry Nursing and Samaritan Association.

### **National Blood Transfusion Service**

Six donation sessions for the General Public of Barry and District were held during 1967, the calling of donors being arranged by the Public Health Department. 764 donations were received at these sessions, this figure including 107 new donors.

In addition, 9 sessions were arranged by the National Blood Transfusion Service for special groups in the Area, resulting in a further 715 donations (including 154 new donors).

The many blood donors of Barry are to be congratulated upon the sustained support given to this most important Service, which during 1967 produced 54,952 donations in the whole Region.



## SANITARY CIRCUMSTANCES IN THE AREA

### Water

All Barry houses are provided with water direct from the public mains.

The public water supply to this Area is maintained by Cardiff Corporation and is satisfactory in quality and in quantity.

It should be noted that the supply to the Barry Area contains less than 0.2 parts per million of fluoride whilst the recommended level for prevention of dental caries is one part per million.

The Barry Health Department took 8 chemical samples, all of which proved satisfactory. 23 bacteriological samples were also taken. 1 of these was unsatisfactory.

The following are typical reports:—

#### CHEMICAL ANALYSIS

Date of Analysis	.. .. .	23rd - 24th November, 1967
Appearance	.. .. .	Clear
Colour (Hazen Units)	.. .. .	< 5
Reaction, pH value	.. .. .	8.4
Total Hardness	.. .. .	48
(a) Temporary	.. .. .	
(b) Permanent	.. .. .	
Chlorides (expressed as Cl.)	.. .. .	10
Nitrates (expressed as N.)	.. .. .	< 0.1
Nitrites (expressed as N.)	.. .. .	< 0.002
Ammoniacal Nitrogen	.. .. .	0.006
Albuminoid Nitrogen	.. .. .	0.006
Oxygen absorbed in 4 hours at 27°C.		
from N/80 Permanganate	.. .. .	0.94
Metals in Solution:		
Iron	.. .. .	Nil
Manganese	.. .. .	Nil
Copper	.. .. .	Nil
Zinc	.. .. .	Nil
Lead	.. .. .	Nil
Residual Chlorine	.. .. .	< 0.01
Volume of Sediment	.. .. .	1
Microscopical Examination of the Sediment	.. .. .	Trace
		Amorphous Debris Diatoms

#### REMARKS:

A clear, soft, slightly alkaline water of good organic quality.

#### BACTERIOLOGICAL ANALYSIS

Date of Analysis	.. .. .	6/4/67
Probable Number of Coliform Bacilli per 100 ml.	.. .. .	0
Probable Number of Faecal Coli per 100 ml.	.. .. .	0
Remarks	.. .. .	Satisfactory.

### Rivers and Streams

There are no rivers or streams of any size in the area.

## Swimming Pool

The swimming pool, which is of  $1\frac{1}{2}$  million gallons in size, is of the open-air type utilising sea water with a turnover period of 12 hours.

Breakpoint chlorination gives a completely satisfactory water with a minimum residual over breakpoint of one part per million in the heaviest bathing loads (which are often in excess of 5,000 admissions to the Pool daily).

Regular bacteriological and chemical analyses are undertaken from the shallow and deep ends of the Pool with uniformly satisfactory results.

In addition, bacteriological samples were taken of the new Swimming Pool at Butlin's Holiday Camp with satisfactory results.

## Drainage and Sewerage

There are two main sea outfall systems of sewage disposal in the area.

The eastern drainage system was completed in 1964, comprising separate sewage and storm water systems and including pumping stations and comminutors. This system discharges below low water mark at the Bendricks.

With regard to the western end of the Town the sewage is discharged into the sea at the extreme southern end of Cold Knap Point below the low water mark of ordinary tides. Notices are exhibited both at Watch Tower Bay and at the end of the Knap Promenade warning bathers of the presence of this outlet and advising them to keep clear both immediately before and after low water.

Consultants have investigated the main sewerage system of the western part of Barry, particularly in regard to the outfall sewers and the method of final disposal and they have prepared recommendations as to modifications necessary to cope with present and future conditions.

One small treatment works at the western end of the Town serves about 35 houses. Apart from a few farmsteads and outlying houses, all other premises are connected with the public sewer.

## Sunshine Record

The following are details of the monthly recorded sun hours during the Year, together with the comparative figures for 1966.

				1967	1966
January	..	..	..	57.5	33.7
February	..	..	..	90.6	38.8
March	..	..	..	141.5	161.3
April	..	..	..	126.2	90.7
May..	..	..	..	156.5	258.8
June..	..	..	..	188.1	173.8
July ..	..	..	..	184.7	186.8
August	..	..	..	186.4	190.4
September	..	..	..	132.6	156.3
October	..	..	..	65.8	107.5
November	..	..	..	77.8	64.4
December	..	..	..	58.4	36.0
TOTAL .. ..				<u>1,466.1 hours</u>	<u>1,498.5 hours</u>
Monthly average .. ..				112.18 hours	124.88 hours
Daily Average for the Year				4.02 hours	4.11 hours

## Rainfall Record

The following are details of the monthly rainfall recordings during the past two years:

				1967	1966
January	..	..	..	1.43 ins.	1.87 ins.
February	..	..	..	4.12 ins.	2.78 ins.
March	..	..	..	2.30 ins.	1.48 ins.
April	..	..	..	1.02 ins.	5.20 ins.
May..	..	..	..	6.50 ins.	2.11 ins.
June..	..	..	..	0.94 ins.	3.92 ins.
July ..	..	..	..	3.05 ins.	1.61 ins.
August	..	..	..	2.18 ins.	3.57 ins.
September	..	..	..	3.39 ins.	1.50 ins.
October	..	..	..	6.38 ins.	6.15 ins.
November	..	..	..	2.69 ins.	2.67 ins.
December	..	..	..	3.12 ins.	3.81 ins.
TOTAL .. ..				<u>37.12 ins.</u>	<u>36.67 ins.</u>
Monthly Average .. ..				3.09 ins.	3.05 ins.

## **Factories Act, 1961**

137 inspections were made to the 123 factories, etc., on the Register.

Details of the defects found/remedied are set out in Table 2 (see Appendix page 38).

## **Common Lodging Houses**

There are no Common Lodging Houses in the area.

## **Seamen's Lodging Houses**

There are 2 seamen's lodging houses in the district, registered to accommodate 35 seamen. The houses are well kept and regulated, and are subject to constant supervision.

## **Caravan Sites**

There are three sites in the Borough in respect of which licences have been issued for the stationing of caravans.

One site has a seasonal licence (20th March - 30th September annually) and houses 30 caravans to be occupied only during the stated period.

The other two sites are licensed to station caravans throughout the year - the permitted numbers being 23 and 16 respectively.

All three sites are well maintained.

## **Legal Proceedings**

Legal proceedings were instituted in the following instances during the Year:—

<i>Reason Proceedings Instituted</i>	<i>Result</i>
Bottle of alleged unsatisfactory milk (Food and Drugs Act, 1955)	FINE: £40 + Advocate's fee & Witness's expenses
Alleged offences (Section 30, Rent Act, 1965)	FINE: £8 + Advocate's fee.
Alleged obstruction (Offices, Shops and Railway Premises Act, 1963)	FINE: £6.
Failure to furnish information as to owner- ship, etc., of property (Barry Corporation Act, 1966 - Sec. 51)	FINE: £3.

## Housing

During the Year, 1,302 inspections were made in respect of sanitary defects.

336 informal notices were served and 331 complied with.

Formal action (Section 9 of the Housing Act, 1957) was taken in 9 cases. 1 house was repaired by the owner as a result of this type of action and the Local Authority acted in default in 7 other instances. An appeal was lodged against a further such Notice and the County Court found in favour of the Appellants—the Corporation having to pay costs.

Two temporary structures were demolished during the Year and one family (four persons) were re-housed from one of these. One person was also re-housed from a property against which a Closing Order exists.

### RENT ACT, 1957

Applications for Certificates of Disrepair .. .. .	7
Decisions to issue Certificates of Disrepair .. .. .	3
Decisions not to issue Certificates of Disrepair .. .. .	4
Undertakings accepted .. .. .	4
Undertakings refused .. .. .	—
Certificates of Disrepair actually issued .. .. .	3
Applications for cancellation of Certificates of Disrepair ..	5
Objections by Tenants against applications for cancellation of Certificates of Disrepair .. .. .	1
Decisions to cancel Certificates of Disrepair in spite of Tenants' objections .. .. .	1
Certificates of Disrepair actually cancelled .. .. .	4

## Housing—General

### Number of inhabited premises—1967

Houses and Flats .. .. .	12,231
Houses/Shops .. .. .	388
Prefabricated Bungalows .. .. .	30
Aluminium Bungalows .. .. .	100
<b>TOTAL .. .. .</b>	<b>12,749</b>

Number of dwellings completed during the Year:

Council	..	..	..	..	20
Private	..	..	..	..	118
					<hr/>
TOTAL	..	..	..	..	138
					<hr/>

Number of dwellings under construction at end of Year:

Council	..	..	..	..	236
Private	..	..	..	..	143
					<hr/>
TOTAL	..	..	..	..	379
					<hr/>

Number of private dwellings improved with grant aid .. 46

Total number of Council Houses at 31st December, 1967—3,298

(This figure includes 30 Prefabricated Bungalows, 100 Aluminium Bungalows and 251 dwellings provided specifically for Old Age Pensioners).

### Housing—Council Houses

During the Year under review, the following applicants were re-housed under the various sections of the Council's Letting Scheme:

General List	..	..	..	..	44
Special List (Health)	..	..	..	..	9
Pensioners' List (including 10 nominations on health grounds)	..	..	..	..	22
Other Categories	..	..	..	..	17
					<hr/>
TOTAL..	..	..	..	..	92
					<hr/>

In addition, 59 transfers and 22 exchanges were arranged.

Up to the end of 1967, 3,184 applicants in all categories had been re-housed since the War, and 1,280 transfers and 706 exchanges had been dealt with.

### House Letting Scheme

The main considerations for re-housing are based on overcrowding and length of application. Tenants displaced by Closing and Demolition Orders are also considered by the Housing Committee.



In addition, anyone who has made application for a Council house can submit a medical certificate in support thereof. These are considered by the Medical Officer of Health and, where deemed necessary, recommendations for re-housing on medical grounds are submitted to the Corporation.

From the Scheme's inception to the end of the Year, 247 applicants had been re-housed on health grounds, the medical conditions involved being as follows:—

Tuberculosis	..	..	134
Other Conditions	..	..	113

Pensioners' dwellings are dealt with separately, a proportion being allocated on recommendation from the Medical Officer of Health.

### **Drains**

During the Year, 13 drains were tested upon complaint or after repairs had been carried out. It has been pointed out in previous reports that all drains are subject to inspection before being closed in.

### **Rodent Control**

Rodent Control has been exercised in this area since the Rats and Mice Destruction Act, 1919, and the Corporation have had a rodent operator in their service since the Act came into operation. Complaints received are immediately investigated and the methods recommended by the Ministry of Agriculture, Fisheries and Food are followed. During the Year, 248 premises were treated, viz., 190 private dwelling houses, 53 business premises, and 5 Local Authority properties. Follow-up visits were made in every instance.

A maintenance treatment for rats in sewers is carried out twice yearly by the Borough Engineer's Department. Types of poison and of bait are varied in accordance with Ministry recommendation for each treatment.

### **Public Cleansing**

The semi-weekly removal of house refuse and the daily removal of trade refuse is carried out by means of mechanical transport and is disposed of by controlled tipping.

The ever increasing volume (as opposed to weight) of refuse is a cause of concern to the Authority and creates increasing difficulty in the provision of tipping sites and their proper control. Mechanical means of reducing both the volume and nuisance potential of the collected refuse are being investigated.

The following figures in respect of house and trade refuse have been supplied by the Borough Engineer:

	<i>Tons</i>
Estimated Weight disposed at Tip by Council .. ..	21,875
Estimated Weight disposed at Tip by other Vehicles ..	255
<b>TOTAL .. .. .</b>	<b>22,130</b>

In addition to house and trade refuse, other materials were disposed of at the Tip and the following estimated weights have been provided by the Borough Engineer:

	<i>Tons</i>
By Council Vehicles .. .. .	6,069
By Other Vehicles .. .. .	339
<b>TOTAL .. .. .</b>	<b>6,408</b>

(Period 2/1/67 to 31/12/67)

### **Public Mortuary**

A modern public mortuary is maintained by the Corporation.

## **INSPECTION AND SUPERVISION OF FOOD**

### **Milk Supply**

During the Year, 41 samples of milk were tested for keeping qualities. All proved satisfactory.

12 samples of raw milk were examined for brucella abortus; no confirmed positive results were obtained.

### **The Milk (Special Designation) Regulations**

There are 140 licensed dealers in the Area.

There are no pasteurising or sterilising plants within the Borough.



## **The Milk and Dairies (General) Regulations, 1959**

Regular inspections have been made of the premises covered by the Regulations and, generally speaking, these were found to be kept in a satisfactory condition.

## **Ice Cream**

Strict supervision of the premises registered as manufacturing and/or retailing ice cream was exercised throughout the year, and the requirements of the Ice Cream (Heat Treatment, etc.) Regulations, 1959 and 1963 were found to be observed. There are relatively few manufacturers of ice cream in the Borough as the tendency in recent years has been towards the emergence of larger factories which supply the many retailers. This trend has simplified the supervision of ice cream manufacture.

68 samples of ice cream were taken in 1967 and these were submitted to the Methylene Blue Test.

The samples were graded as follows:—

Grade 1	..	..	53
Grade 2	..	..	4
Grade 3	..	..	7
Grade 4	..	..	4
			—
			68
			—

Follow-up samples were taken in the appropriate cases and satisfactory results were subsequently obtained.

## **The Liquid Egg (Pasteurisation) Regulations, 1963**

There are no egg pasteurisation plants in the District and no samples of liquid egg were submitted.

## **Poultry Inspection**

There are no poultry processing premises within the District.

## **Slaughterhouses Act, 1958**

### **Meat Inspection (Public Abattoir)**

There are no private slaughterhouses in the Area.

At the end of March, 1967, the Public Abattoir was taken out of commission. Until its closure, the meat inspection was carried out by your Meat Inspectors and the results are indicated in the following Table.

# Carcases and Offal inspected and condemned in whole or in part

	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	215	1	16	1,224	746	—
Number inspected ..	215	1	16	1,224	746	—
<i>All diseases except tuber- culosis and cysticeri</i>						
Whole carcasses con- demned .. ..	—	—	—	1	3	—
Carcases of which some part or organ was con- demned .. ..	151	1	—	259	86	—
Percentage of the number inspected affected with disease other than tuberculosis and cysticeri .. ..	70.23	100	—	21.24	11.93	—
<i>Tuberculosis only</i>						
Whole carcasses con- demned .. ..	—	—	—	—	—	—
Carcases of which some part or organ was con- demned ..	—	—	—	—	9	—
Percentage of the number inspected affected with tuberculosis ..	—	—	—	—	1.21	—
<i>Cysticercosis</i>						
Carcases of which some part or organ was con- demned .. ..	1	—	—	—	—	—
Carcases submitted to treatment by refriger- ation .. ..	1	—	—	—	—	—
Generalised and totally condemned .. ..	—	—	—	—	—	—

### Meat Inspection (Shops)

It was found necessary to condemn 14 lbs. of meat in Butchers' Shops.

### The Food Hygiene (General) Regulations, 1960

The enforcement of these Regulations continues and the following Table shows the position in relation to the provision of wash-hand basins (Regulation 16) and facilities for washing food and equipment (Regulation 19):—

Category of food premises	No.	No. fitted to comply with Reg. 16	No. to which Reg. 19 applies	No. fitted to comply with Reg. 19
Grocers .. .. .	152	145	95	91
Cafes, Restaurants, etc. ..	60	52	60	58
Confectioners .. .. .	56	56	26	23
Greengrocers/Fishmongers	42	41	29	27
Butchers .. .. .	39	34	39	35
Public Houses, Clubs, etc.	45	44	43	43
Fish-friers .. .. .	15	13	15	15
Bakers .. .. .	10	9	10	10
Beach Kiosks .. .. .	8	4	8	8
Canteens .. .. .	8	8	8	8
Warehouses and other large food premises ..	7	7	3	3
TOTALS .. .. .	442	413	336	321

### Food Inspection

Food inspections were regularly carried out and during the year, 3,947 lbs. of various foods were found to be unfit for human consumption. All these condemned foodstuffs were destroyed.

### Food and Drugs Act, 1955

160 samples were taken by the Chief Public Health Inspector and submitted to the Public Analyst. (This figure includes 19 samples of drugs and medicines).

6 food samples proved unsatisfactory and details of these samples are set out below:—

<i>Article</i>	<i>Formal or Informal</i>	<i>Nature of Adulteration or Irregularity</i>	<i>Action Taken</i>
Polony	Informal	Contained only 42 per cent of meat.	Manufacturer notified of meat content percentage.  Distributors advised/warned of Irregularity in each instance.
Milk Bottle	Private	Patches of mould growth ( <i>Aspergillus</i> species) adhering to inside of milk bottle.	
Milk	Private	Fragments of vegetable (leaf) tissue adhering to the inside of bottle.	
Milk Bottle	Private	Fragments of Vegetable tissue adhering to the inside of bottle.	
Milk	Private	Milk had a transient fish-like odour.	
Orange Juice	Private	Contained some fruit flies ( <i>Drosophila</i> ).	

## Offices, Shops and Railway Premises Act, 1963

The following Table shows the position with regard to registration under the provisions of this Act at the end of the Year.

Class of Premises	No. of premises registered during the year	Total No. of registered premises at end of year	No. of persons employed	No. of registered premises receiving a general inspection during the year
Offices .. ..	13	107	754	86
Retail Shops .. ..	24	325	1,404	283
Wholesale Shops, Warehouses ..	—	3	31	3
Catering establishments open to the public, Canteens ..	7	74	619	63
Fuel storage depots ..	—	—	—	—
TOTALS ..	44	509	*2,808	435

\*Of this number of employed persons, 887 were males and 1,921 females.

No. of visits of all kinds by inspectors to registered premises .. 941

## Smoke Abatement

Barry is very fortunate in having little trouble from the emission of smoke and few complaints are received. No cases were discovered where a statutory nuisance existed.

## Noise Abatement Act, 1960

There was no noise complaint during the year which could be deemed to constitute a statutory nuisance.

## Pet Animals Act, 1951

Three 'pet shops' were licensed during the Year.

## Animal Boarding Establishments Act, 1963

One establishment was licensed during the Year.



# **APPENDIX**

## **FACTORIES ACT, 1961**

---

**ANNUAL REPORT OF THE MEDICAL OFFICER OF  
HEALTH IN RESPECT OF THE YEAR 1967 FOR THE  
BOROUGH OF BARRY IN THE COUNTY OF GLAMORGAN**

**Prescribed Particulars on the Administration of the  
Factories Act, 1961**

## PART I OF THE ACT

### 1.—Inspections for purposes of provisions as to Health (including inspections made by Public Health Inspectors)

PREMISES (1)	Number on Register (2)	NUMBER OF		
		Inspec- tions (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	16	8	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ..	104	126	7	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) .. ..	3	3	—	—
TOTAL .. .. .	123	137	7	—

### 2.—Cases in which DEFECTS were found

PARTICULARS (1)	Number of cases in which defects were found				No. of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Referred by H.M. Inspector (5)	
Want of Cleanliness (S.1)	2	1	—	1	—
Overcrowding (S.2) ..	—	—	—	—	—
Unreasonable Temperature (S.3) .. ..	—	—	—	—	—
Inadequate Ventilation (S.4) .. ..	2	1	—	—	—
Ineffective drainage of Floors (S.6) .. ..	1	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient .. ..	1	—	—	—	—
(b) Unsuitable or defective .. ..	—	2	—	1	—
(c) Not separate for sexes .. ..	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	4	6	—	—	—
TOTAL .. .. .	10	10	—	2	—

## PART VIII OF THE ACT

### OUTWORK (Sections 133 and 134)

No outworkers registered in District.



# PORT HEALTH SECTION

## BARRY PORT HEALTH AUTHORITY

### Constitution of Port Health Authority

The Port Health Authority was constituted by an Order of the Local Government Board, dated 27th July, 1893, and an amending Order, dated 27th April, 1938, of the Ministry of Health made under Sections 3, 9 and 314 of the Public Health Act, 1936.

The Port Health Authority is the Mayor, Aldermen and Burgesses of the Borough of Barry, acting by the Council.

### Limits of Jurisdiction

During the Year there was no change in the Authority's limits of jurisdiction. The contributing Riparian Authorities are the Cardiff Rural District Council and the Cowbridge Rural District Council.

### SECTION I—Staff

No change.

### SECTION II—Amount of shipping entering the district during the year.

TABLE B

Ships from	Number	Tonnage	Number Inspected		Number of ships reported as having, or having had during the voyage, infectious disease on board
			By the Medical Officer of Health	By the Public Health Inspector	
Foreign Ports ..	316	510,248	38	296	1
Coastwise	1,170	550,124	3	354	—
TOTAL ..	1,486	1,060,372	41	650	1

### SECTION III.

#### Character of shipping and trade during the year.

TABLE C

#### PASSENGER TRAFFIC—

Number of Passengers <i>Inwards</i>	653	see observations following
Number of Passengers <i>Outwards</i>	628	

Table C—(cont.)

CARGO TRAFFIC—

Principal Imports—Petroleum

Fruit and Vegetables (Bananas, etc.)

Ores

Cereals (including Flour)

Chemicals and Fertilizers

Principal Exports—Coal and Coke

PRINCIPAL PORTS from which ships arrive:—

*Home Ports:*

United Kingdom	..	Belfast, Bristol Channel Ports, Grangemouth, Liverpool, London, Manchester, Plymouth, Southampton, Tyne Ports.
Eire	.. ..	Cork, Dublin, Limerick, Waterford.

*Foreign Ports:*

Australia	.. ..	Sydney.
Belgium	.. ..	Antwerp, Ghent, Zeebrugge.
British West Indies	..	Castries, Dominica, St. Lucia, St. Vincent.
Canada	.. ..	Halifax N.S., Montreal, St. John N.B., Three Rivers, Vancouver.
Finland	.. ..	Mantyluoto.
France	.. ..	Channel Ports.
French West Indies	..	Martinique.
Germany (West)	..	Bremen, Hamburg.
Ghana	.. ..	Tema.
Italy	.. ..	Genoa.
Mauritania	.. ..	Port Etienne.
Netherlands	.. ..	Amsterdam, Rotterdam.
Norway	.. ..	Murviken, Narvik.
Poland	.. ..	Gdynia.
Rumania	.. ..	Braila, Constantza.
Russia	.. ..	Archangel, Leningrad.
South Africa (Union of)		Durban.
South America	..	Argentina (Buenos Aires), Venezuela (Curacao) (Puerto Miranda).
South Yemen (People's Republic of)		Aden.
Spain	.. ..	Santander.
Sweden	.. ..	Karlsborg, Sundsvall.
U.S.A.	.. ..	Boca Grande, New York.
Yugoslavia	.. ..	Dugirat, Split.

Table C—(cont.)

## OBSERVATIONS ON TABLE C

*Passenger Traffic:* The foregoing figures have been provided through the courtesy of Mr. F. A. G. Harding, H.M. Immigration Officer, Barry, and are further sub-divided, viz.:—

	<i>Aliens</i>	<i>British</i>	<i>Commonwealth</i>
Passengers Landed	83	505	65
Passengers Embarked	45	498	85

*Cargo Traffic:* The details set out in Table C in respect of Cargo Traffic, etc., have been extracted from the following figures kindly produced by the Docks Manager, Barry Docks (British Transport Docks Board—South Wales Docks).

INWARDS CARGO			1967 <i>Tons</i>	1966 <i>Tons</i>
<i>Food</i>				
Cereals (inc. Flour) .. ..	..	..	79,329	79,699
Fruit and Vegetables .. ..	..	..	128,013	131,294
Other Foodstuffs .. ..	..	..	82	49
<i>Basic Materials</i>				
Timber (inc. Pitwood) .. ..	..	..	29,568	54,177
Iron Ore .. ..	..	..	56,267	29,271
Non-ferrous Ores .. ..	..	..	26,269	61,557
Woodpulp and Waste Paper ..	..	..	1,065	805
Wood and Textile Fibres .. ..	..	..	7	—
Oil Seeds and Nuts .. ..	..	..	—	404
Other Basic Materials .. ..	..	..	3,725	5
<i>Fuel, etc.</i>				
Petroleum (inc. Products) .. ..	..	..	293,596	388,067
<i>Manufactured Goods</i>				
Iron and Steel (inc. Tinplate) ..	..	..	85	—
Metal Manufact. (inc. Non-ferrous Metals) .. ..	..	..	16,669	—
Machinery and Vehicles .. ..	..	..	3,137	909
Chemicals and Fertilizers .. ..	..	..	63,758	11,709
Other Manufactured Goods .. ..	..	..	1,014	6,786
<i>Miscellaneous</i> .. ..	..	..	41	52
TOTAL INWARDS CARGO .. ..	..	..	702,625	764,784

Table C—(cont.)

OUTWARDS CARGO	1967 Tons	1966 Tons
<i>Food</i>		
Cereals (inc. Flour) .. .. .	4	2,005
Other Foodstuffs .. .. .	7,974	6,469
<i>Fuel, etc.</i>		
Coal and Coke .. .. .	438,152	747,632
Petroleum (inc. Products) .. .. .	47,106	53,133
<i>Manufactured Goods</i>		
Chemicals and Fertilizers .. .. .	583	3,078
Construct. Material (inc. Cement) ..	199	166
Iron and Steel (inc. Tinplate) ..	6,494	8,256
Metal Manufact. (inc. Non-ferrous Metals) ..	51	59
Machinery .. .. .	999	439
Vehicles .. .. .	2,069	1,962
Textile Yarns and Fabrics ..	35	61
Wood, Cork, Paper and Paperboard	3,555	3,356
Other Manufactured Goods ..	6,197	6,763
<i>Basic Materials</i>		
Scrap Metal .. .. .	60,951	—
Building and Crude Materials ..	2,095	4,131
Other Basic Materials .. .. .	1	2,303
<i>Miscellaneous</i> .. .. .	80	—
TOTAL OUTWARDS CARGO ..	576,545	839,813
Total Cargo (Inwards and Outwards) ..	1,279,170	1,604,597
Total Tonnage of Traffic other than Cargo	52,409	57,938
TOTAL TRAFFIC .. .. .	1,331,579	1,662,535

## SECTION IV—Inland barge traffic.

Not applicable to the Port of Barry.

## SECTION V—Water Supply.

No change.

The following Table shows the number of samples taken during the Year and the bacteriological results obtained:—

<i>Source</i>	<i>Number of Samples</i>	<i>Satisfactory</i>
Vessels .. ..	5	5
Dockside ..	6	5

### Observations on unsatisfactory result:—

Suitable remedial action was taken by the British Transport Docks Board engineers, resulting in a satisfactory supply.

## SECTION VI—Public Health (Ships) Regulations, 1966

No change.

## SECTION VII—Smallpox.

1. *Name of Isolation Hospital to which smallpox cases are sent from the district.*

Penrhys Hospital, Rhondda.

2. *Arrangements for transport of such cases to that hospital by ambulance giving the name of the Authority responsible for the ambulance and vaccinal state of the ambulance crews.*

The responsible Authority for the ambulance service is the Glamorgan County Council.

Arrangements have been made by this Authority for the conveyance of all cases or suspected cases of smallpox to be undertaken only by personnel of the Ambulance Control Station, Hawthorn, Pontypridd, who have volunteered to do this work.

In instances where the smallpox consultant for the area has advised removal of a case, application for transport would be made to the Pontypridd Control for action.

Precautions will be taken to ensure that the drivers likely to be engaged on these duties are regularly vaccinated and that vaccination will be offered to all members of their families. Whilst engaged on these duties, the personnel will wear white gowns.

rubber gloves, 'Pakamac' leggings, rubber boots, face masks and Polythene head covers. A stock of these items will be maintained at the Ambulance Control Station.

During the emergency, ambulance vehicles will be selected for the conveyance of smallpox cases and will be reserved entirely for this work.

3. *Names of smallpox consultants available.*

Dr. G. F. James Thomas, O.B.E.,  
Medical Superintendent,  
St. David's Hospital,  
CARDIFF, CF1 9TZ.

(Tel. No. CARDIFF 20441)

(Private Address, etc.)

"The Talbots,"

Llancarfan,

Nr. BARRY

(Tel. No. BONVILSTON 263)

Dr. E. Waddington,  
Pembroke House,  
St. Winifrede's Hospital,  
Romilly Crescent,  
CARDIFF, CF1 9YP

(Tel. No. CARDIFF 23534/5)

(Private Address, etc.)

"Madingley,"

12, Ty-Gwyn Road, Penylan,

CARDIFF, CF4 6NF

(Tel. No. CARDIFF 35123)

Dr. M. S. N. Pathy,  
St. David's Hospital,  
CARDIFF, CF1 9TZ

(Tel. No. CARDIFF 20441)

(Private Address, etc.)

Mathern Lodge,

Cefn Coed Crescent, Cyncoed,

CARDIFF, CF2 6AT

(Tel. No. CARDIFF 755476)

Dr. F. J. Doherty,  
Aberaman-Uchaf,  
ABERDARE, Glam.

(Tel. No. ABERDARE 2705)



#### 4. Facilities for Laboratory diagnosis of smallpox.

The Public Health Laboratory Service at Cardiff is available for the diagnosis of any suspected case.

### SECTION VIII—Venereal Disease.

There were no changes, during the Year, in the arrangements for dealing with Venereal Disease.

Dr. W. K. Bernfeld, Consultant i/c Barry Clinic, has kindly provided the following details of attendances.

#### Seamen treated at Barry Venereal Diseases Clinic - 1967.

		<i>Syphilis</i>	<i>Soft Chancre</i>	<i>Gonor rhoea</i>	<i>Non- Gono coccal Ureth- ritis</i>	<i>Non- Venereal</i>	<i>Totals</i>
CASES:							
Total	..	—	—	1	2	6	9
New..	..	—	—	1	2	5	8
ATTENDANCES:							
Total	..	—	—	1	2	12	15
New..	..	—	—	1	2	5	8

### SECTION IX—Cases of notifiable and other infectious diseases on ships.

TABLE D

CATEGORY	DISEASE	NUMBER OF CASES DURING THE YEAR		NUMBER OF SHIPS CONCERNED
		Passengers	Crew	
Cases landed from ships from foreign ports	—	—	—	—
Cases which have occurred on ships from foreign ports but have been disposed of before arrival	Diphtheria	—	1	1
Cases landed from other ships	—	—	—	—

**Diphtheria**—The case of Diphtheria recorded above relates to an Assistant Cook landed at the Azores from m.v. "Geestcape" on 7th September, 1967, during a voyage from the Windward Islands. Radio confirmation of diagnosis was received; nose and throat swabs taken of all contacts on arrival at Barry were negative.

During the following voyage on the same ship another member of the catering staff—who had not been in contact with the patient landed—developed similar symptoms and was isolated on board until the vessel arrived at Barry. Nose and throat swabs were taken of all on board and nine of the crew (mainly catering staff and including the patient) showed coagulase positive staphylococci to be present.

Those carrying this organism were supplied with Naseptin Cream for nasal application and no further infection occurred.

The 'Diphtheria' patient after his return from the Azores was found to be carrying haemolytic streptococci. This was also found in one of the deck crew. Both became negative after treatment.

#### **SECTION X—Observations on the occurrence of malaria in ships.**

No cases were reported on ships entering the Port during the Year.

#### **SECTION XI—Measures taken against ships infected with or suspected for plague.**

During the Year, no "infected" or "suspected" ships arrived in the Port.

Vessels arriving from plague infected ports or from areas believed to be infected would be inspected on arrival by the Port Medical Officer. Such vessels would be thoroughly searched for rat evidence. Any rats found would be submitted to the Public Health Laboratory for bacteriological examination.

#### **SECTION XII—Measures against rodents in ships from foreign ports.**

##### *(1) Procedure for inspection of ships for rats.*

Vessels are inspected by a Public Health Inspector as soon as possible after docking. The Deratting or Deratting Exemption Certificate is examined and an overall inspection for rat traces made of the ship. When such traces are found, the measures as set out in the Public Health (Ships) Regulations are undertaken.

- (2) *Arrangements for the bacteriological or pathological examination of rodents, with special reference to rodent plague, including the number of rodents sent for examination during the year.*

These examinations are carried out by the Public Health Laboratory Service (directed by the Medical Research Council for the Ministry of Health), The Parade, Cardiff.

No specimens were submitted during the Year.

- (3) *Arrangements in the district for deratting ships, the methods used, and, if done by a commercial contractor, the name of the contractor.*

Fumigation of vessels in the district is undertaken by commercial contractors. Notification is received from the contractors as to the date and time when the fumigation will take place; a Public Health Inspector attends the fumigation and ensures strict compliance with the Regulations.

No fumigations were undertaken during the Year.

- (4) *Progress in the rat-proofing of ships.*

Modern vessels are designed to provide an almost complete measure of rat-proofing and there is steady improvement in the older vessels.

TABLE E

**Rodents destroyed during the year in ships from foreign ports.**

CATEGORY	NUMBER
Black Rats .. ..	—
Brown Rats .. ..	—
Species not known ..	—
Sent for examination	—
Infected with plague	—

TABLE F

**Deratting Certificates and Deratting Exemption Certificates issued during the year for ships from foreign ports**

No. of Deratting Certificates Issued					No. of Deratting Exemption Certificates Issued	Total Certificates Issued
After fumigation with		After Trapping	After Poisoning	Total		
HCN (1)	Other Fumigant (2)					
(1)	(2)	(3)	(4)	(5)	(6)	(7)
—	—	—	—	—	60	60

### SECTION XIII—Inspection of ships for Nuisances

**TABLE G**  
**Inspections and Notices**

NATURE AND NUMBER OF INSPECTIONS	NOTICES SERVED		RESULT OF SERVING NOTICES
	Statutory	Other	
Defects of original construction	Nil	Nil	—
Structural defects through wear and tear	Nil	22	22 complied with
Dirt and other conditions prejudicial to health	Nil	13	13 complied with
Vermineous conditons	Nil	4	4 complied with
TOTAL .. .. 650	Nil	39	39 complied with

### SECTION XIV—Public Health (Shell-Fish) Regulations, 1934 and 1948

No change.

### SECTION XV—Medical Inspection of Aliens (applicable only to ports approved for the landing of aliens).

Barry is not an approved port for this purpose but the Port Medical Officer and Deputy Port Medical Officer hold Warrants of Appointment as Medical Inspectors of Aliens. During the Year, one Spanish seaman was examined and found to be of unsound mind within the meaning of paragraph (2)(b) of Article 4 of the Aliens Order, 1953. He was admitted to a Mental Hospital pending return to his country of origin.

## Commonwealth Immigrants Act, 1962

The Port Medical Officer and Deputy Port Medical Officer hold warrants as Medical Inspectors under this Act.

The medical staff was not called upon to undertake any examinations during the period.

### SECTION XVI—Miscellaneous.

**Arrangements for the burial on shore of persons who have died on board ship from infectious disease.**

No change.

## OTHER MATTERS

### Rodent Control

(a) PREVENTION OF DAMAGE BY PESTS (APPLICATION TO SHIPPING) ORDER, 1951 AND (AMENDMENT NO. 2) ORDER, 1956.

No Rodent Control Certificates were issued during the Year.

(b) RATS DESTROYED—IN DOCKS, QUAYS, WHARVES AND WAREHOUSES.

	<i>Black</i>	<i>Brown</i>
By Rodent Operator employed by British Transport Docks Board (South Wales Docks) ..	1	43
By Port Health Authority's Rodent Operator ..	Nil	Nil

## FOOD INSPECTION

1. FOOD AND DRUGS ACT, 1955.

THE PUBLIC HEALTH (IMPORTED FOOD) REGULATIONS, 1937 AND 1948.

During the Year, the Cold Stores were regularly inspected and close contact maintained with the Flour Mills. Several requests were also received for the examination of items of ships' stores.

The following list shows details of foodstuffs (imported and ships' stores) condemned during the year by the Chief Public Health Inspector.

Bananas .. ..	718,060 lbs.
Plantains .. ..	1,080 lbs.
Potatoes .. ..	1,500 lbs.

## FOOD AND DRUGS ACT, 1955 (CONT.)

### OTHER REGULATIONS

No action was necessary during the Year with regard to other Regulations under this Act and applicable to imported foods.

### Dangerous Drugs Regulations

One certificate was issued under these Regulations during the Year.

### The Dark Smoke (Permitted Periods) (Vessels) Regulations, 1958

Masters of all vessels entering the Port are made aware of the requirements of the Regulations and every effort is made to ensure that emission of black/dark smoke from vessels is kept to a minimum.

During the Year, three vessels were observed emitting dark smoke. Two of these were dealt with verbally and the other by means of a notice.

### Conclusion

I should like to express my sincere thanks to the Members and other Chief Officers of the Corporation for their continued support and consideration and to the staffs of the Public Health and Port Health Departments for the efficient and loyal service rendered by them during the Year under review.

I would record my appreciation of the co-operation shown by all the health and social service authorities operating in the Borough.

My thanks are also tendered to the Officers of H.M. Customs, H.M. Immigration Officers, Officials of the British Transport Docks Board (South Wales Docks) and the Channel Pilots for their ready co-operation in the maintenance of public health and prevention of disease in the Port.

I am,

Your obedient servant,

MARY LENNOX,

*Medical Officer of Health.*



# INDEX

## GENERAL HEALTH SERVICES

	<i>Page(s)</i>
Abbeyfield (Barry) Society .. .. .	22
Animals .. .. .	35
Area of Borough .. .. .	4
Births .. .. .	5-9
Blood Transfusion Service .. .. .	22
Burials (Assistance Act) .. .. .	15
Caravan Sites .. .. .	26
Children, Deprived .. .. .	18-20
Chiropody, Service .. .. .	22
Cleansing, Public .. .. .	29, 30
Common Lodging Houses .. .. .	26
Deaths .. .. .	5-11
Drainage and Sewerage .. .. .	24, 29
Egg, Liquid—(Pasteurisation) .. .. .	31
Factories .. .. .	26: 37-38
Food Inspection, etc. .. .. .	30-35
Food Poisoning .. .. .	14
Health and Welfare Services (Summary) .. .. .	16-19
Housing .. .. .	27-29
Ice-Cream .. .. .	31
Immunisation (Diphtheria, Poliomyelitis, etc.) .. .. .	15
Infant Mortality .. .. .	5-11
Infectious and Other Notifiable Diseases .. .. .	12-15
Legal Proceedings .. .. .	26
Maternal Mortality .. .. .	6-8
Meals for Old People .. .. .	21
Meat Inspection .. .. .	30-33
Milk .. .. .	30, 31
Mortuary, Public .. .. .	30
Neo-Natal Mortality .. .. .	5-11
Noise Abatement .. .. .	35
Offices, Shops and Railway Premises Act .. .. .	35
Perinatal Mortality .. .. .	6-11
Population .. .. .	4
Poultry Inspection .. .. .	31
Rainfall .. .. .	25
Rateable Value .. .. .	4
Rodent Control .. .. .	29
Seamen's Lodging Houses .. .. .	26
Smoke Abatement .. .. .	35
Statistics, Vital—Barry .. .. .	5-9
—National .. .. .	8
—Glamorgan County .. .. .	8, 9
Stillbirths .. .. .	5-9
Sunshine .. .. .	25
Swimming Pool .. .. .	24
Tuberculosis—General .. .. .	12, 13
—Vaccination—B.C.G. .. .. .	13
—Mass Radiography Service .. .. .	13
Vaccination (Smallpox) .. .. .	15
Water, Supply, Analyses, etc. .. .. .	23
Welfare, Old People, etc. .. .. .	17: 20-22



## PORT HEALTH

	page(s)
Aliens .. .. .	49
Ambulance Service .. .. .	44, 45
Burials .. .. .	50
Certificates, Deratting and Deratting Exemption .. .. .	49
Constitution of Authority .. .. .	40
Consultants, Smallpox .. .. .	45
Deratting, Methods, Contractors, etc. .. .. .	48
Diphtheria .. .. .	46, 47
Drugs, Dangerous .. .. .	51
Exports .. .. .	41, 43
Food Inspections, etc. .. .. .	50, 51
Immigrants, Commonwealth Act .. .. .	50
Imports .. .. .	41-43
Infectious Diseases .. .. .	44-47
Inspections, Vessels .. .. .	47-49
Jurisdiction, Limits of .. .. .	40
Laboratory Service .. .. .	46-48
Malaria .. .. .	47
Passenger Traffic .. .. .	40, 42
Plague .. .. .	47
Ports, Principal .. .. .	41
Rat-Proofing, Vessels .. .. .	48
Rats, Destroyed .. .. .	48, 50
Regulations, Public Health (Ships) .. .. .	44
Rodent Control .. .. .	47-50
Shellfish .. .. .	49
Shipping, Amount of .. .. .	40
Smallpox .. .. .	44-46
Smoke, Regulations .. .. .	51
Staff .. .. .	40
Tables:	
B (Shipping, Amount of) .. .. .	40
C (Traffic, Passenger; Cargo—Principal Ports) .. .. .	40-43
D (Infectious Diseases, etc.) .. .. .	46
E (Rodents Destroyed) .. .. .	48
F (Deratting and Deratting Exemption Certificates) .. .. .	49
G (Inspections and Notices) .. .. .	49
Venereal Diseases .. .. .	46
Water Supply .. .. .	44









